



National Institute of Technology, Srinagar

Hazratbal, Srinagar Jammu and Kashmir, 190006, INDIA



RECLAIM 2026

1st International Conference on Water, wastewater and waste management
27-28 AUGUST, 2026

Organized by:- Department of Civil Engineering & Water Resource Management Centre

Conference Themes

1. Water Engineering and Resource Reclamation

Focus: Drinking water, wastewater, and sludge.

- Advanced Paradigms in drinking Water Security & Distribution
- Next-Generation Wastewater treatment & Nutrient Recovery
- Biosolids Management
- Dynamics and mitigation of Emerging Contaminants & Microplastics
- Wastewater-Based Epidemiology

2. Circular Waste Economies and Landfill Engineering

Focus: Municipal solid waste, hazardous, and electronic waste.

- Plastic Waste & Marine Litter Mitigation
- Hazardous, Biomedical, and E-Waste
- Modern Landfill Geosynthetics and Geoenvironmental interventions
- Life-Cycle Assessment (LCA)

3. Hydro-Climatic Resilience and Alpine Hydrology

Focus: Surface/Groundwater, floods, and glaciers.

- Aquifer Sustainability and Surface Water–Groundwater Confluence
- AI and Machine Learning for Water resource management
- Mitigating Hydrological Extremes
- Cryosphere Hydrology and pollution

4. Restoring and Sustaining rivers, Lakes, and Wetlands

Focus: Hydrology, pollution monitoring and restoration.

- Advances in rehabilitating rivers, lakes and wetlands
- Biogeochemical dynamics and water quality assessment of glacier-fed lake systems
- Limnological assessment and water quality modeling

5. Environmental Governance and community engagement

Focus: Policy frameworks and community.

- Water resource policies and Governance Frameworks
- Policy Instruments for Resilient City-Scale Waste Systems
- Nature-Based Solutions for Urban Ecosystem Services
- Community engagement in Water and Waste Governance

About the conference

"RECLAIM 2026" - aims to provide a multidisciplinary platform for academics, researchers, policymakers, and industry experts, and students to discuss emerging challenges and innovative solutions related to environmental sustainability. Through keynote lectures, technical sessions, and poster presentations, the conference seeks to promote climate-resilient systems, evidence-based policymaking, and sustainable development practices at local, regional, and global scales.

Call for Abstracts

Abstracts (up to 300 words) of original works are invited, related to the conference themes mentioned below for consideration at the conference. All submitted abstracts will undergo a peer review process for selection as oral or poster presentation.

Timeline

Abstract Submission Deadline
1st May 2026

Notification of Acceptance
1st June 2026

Early Bird Registration Deadline
1st July 2026

Registration Fees (incl. tax)

Indian Students / postdocs / sponsored project staff	Rs. 6,000/-
Foreign Students / postdocs	Rs. 8,000/-
Indian Faculty /Scientist / Working professional	Rs 10,000/-
Foreign Faculty /Scientist / Working professional	Rs: 13,000/-

Registration fees include conference kit, lunch and tea on conference days.

Abstract submission link

<https://forms.gle/6Guo9xie2gtBR7pT9>



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About NIT Srinagar

The National Institute of Technology, Srinagar, established in 1960, is one of the premier technical institutions in northern India. Originally founded as a Regional Engineering College under the Government of India, the institute attained NIT status with deemed university autonomy in 2003.

It is located on the scenic banks of Dal Lake, with the iconic Hazratbal Shrine nearby, the campus offers an inspiring academic environment. NIT Srinagar offers B. Tech, M. Tech, and Ph.D. programs across multiple disciplines and maintains strong industry linkages through its Industry Interaction Cell. The institute houses one of the finest technical libraries in Jammu and Kashmir and has been ranked 73rd in Engineering (NIRF), reflecting its academic excellence and research strength.



About Department of Civil Engg & WRMC

The department of Civil Engineering is the largest and one of the pioneering departments of National Institute of Technology, Srinagar. It was established at the inception of the Institute (then REC Srinagar) in 1960. Over the years, since then, the Department has progressed with a considerable development in its infrastructure, both in terms of its faculty and the other learning facilities. The Department has produced several eminent professionals who have made excellent contribution in the field of Civil Engineering, both at National and the International levels. The Department offers a four-year course leading to the bachelor's degree in civil engineering and two-year courses leading to master's degree in four major specializations of civil engineering (viz., Water Resources Engineering, Structural Engineering Geotechnical Engineering, and Transportation Engineering & Planning). The Department, in addition to Under-graduate and post-graduate programs is offering Doctoral Programs in all the specializations of Civil Engineering.

Water Resources Management Centre (WRMC) was established by the Ministry of Education, Govt. of India in 1983 under the new plan scheme for creation of infrastructure in the areas of emerging technology. The objectives of the Centre are to undertake Research and Development work of a high order by mobilizing inter-disciplinary and inter-institutional collaboration and to act as a resource center for the creation of knowledge and for the collection and dissemination of information on the Water sector.

About Kashmir

Kashmir is a region renowned for its breathtaking landscapes, rich biodiversity, and cultural heritage. Often called "*Paradise on Earth*," the region features snow-clad mountains, fertile valleys, rivers, and lakes. Its economy is driven by agriculture, horticulture, tourism, and handicrafts. Despite geographical and climatic challenges, Jammu and Kashmir hold immense ecological significance, making it an ideal venue for discussions on sustainability, climate resilience, and environmental governance.



Nearby Places to visit

Dal Lake,

Mughal Gardens (Shalimar, Nishat, Chashme Shahi)

Gulmarg

Pahalgam,

Sonamarg,

Doodhpathri,



Contact Details

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